Alternate Education Program For Teaching And Learning In March Month For 2021-2022.

Alternate Academic Calendar

Class:4 **Subject: Environmental studies** **Month: March.**

Sl no	Month / week	Main learning abilities.	Learning activities	Evaluation.
01	March First week	Kho-kho Introduce about kho-kho game and rules to be followed. Identify the development of social hormony by games.	• Let us help the students to list out the games played by children. • Guide them to match the games and the equipments used in the games. (Make use of activity sheet-01) • Let us guide them to know about the model kho-kho field, players and rules followed. (Make use of activity sheet-02) • Guide them to know read to know from the page number 192 in the textbook.	Ask them to write the rules followed in kho-kho games. (Practice sheet-01 can be used). Guide them to know about the benefits of playing group games. (Practice sheet-02 can be used).

02	**March second week.**	**<u>Facilities-Improvement.</u>** **Explain with the help of examples about how natural resources and creativity has changed the life of man.** **<u>Dress- design.</u>** **Discuss about the variety in dresses, Colors used in the manufacture of clothes and designs.**	• **Guide them about things that are most essential for living by giving activity sheet-03 .** • **Help them to differentiate the things used by people then and today. (Activity sheet 04 can be used)** • **Guide them to make a list of names of dresses worn by children and list of dresses for different seasons. (Activity sheet 05 can be used)** • **Activity sheet 06 can be used for learning the ways for preparing clothes.**	**Help them to rethink about how natural resources and creativity has changed the life of man. (Activity sheet 03 can be used).** **Ask them to identify the dresses used by people generally. (Activity sheet 04 can be used)** **Ask them to collect Different pieces of clothes. (Activity sheet 05 can be used).**

03	**March third week.**	**<u>Journey of the cloud.</u>** **Appreciate that the Earth as a shelter of all living beings as air, soil and water which are essential to live.**	• **Guiding the children to follow the factors explained in the chapter Journey of the cloud in page number 210 to 213.**	**Assist them to answer the questions by using activity sheet 06.**
		Recognize the importance of air and soil.	• **Help them to know the importance of water, air and soil with the help of activity sheet 07.**	**Inform them to answer the questions given in activity sheet 07.**
		Recognize the changes that occur during different seasons.	• **Guide them to identify the changes happening in weather of the day by using the activity sheet 08.**	**Help them to write about certain conditions relating for what period . (Activity sheet 08 can be used)**
04.	**March fourth week.**	**<u>Our state- Our pride.</u>** **Locate Karnataka on the map of India**	• **Guide them to know about the states in our country India.** **(Activity sheet 09 can be used).**	**Ask them to write about the neighboring states of karnataka and their directions.**

		and get an introduction to the physical divisions of Karnataka state.	• **Guide them to know about the main physical divisions of our state.** **(Activity sheet 10 can be used)**	**Inform them to answer the questions by using activity sheet 09.**
		Recognize the historical and famous natural resorts of our state and develop an attitude to protect them by knowing their importance.	• **Guide them to know about the tourist places as in the textbook page numbers 230 and 231 and natural resorts as in page number 232.** • **Guide them to have a discussion with friends and elders about how to conserve and protect our historical places and natural resorts.**	**Inform them to answer the questions by using the activity sheet 10.** **Inform them to answer the questions by using the activity sheet 11.**

Alternate academic program for the Month of March- 2022.

Class: 4th std **Environmental science.**

Activity sheet -01.

The names of some games and the pictures of materials used in those games are given here. Match them.

Hockey	
Cricket	
Badminton	
Archery	
Carrom	
Chess	

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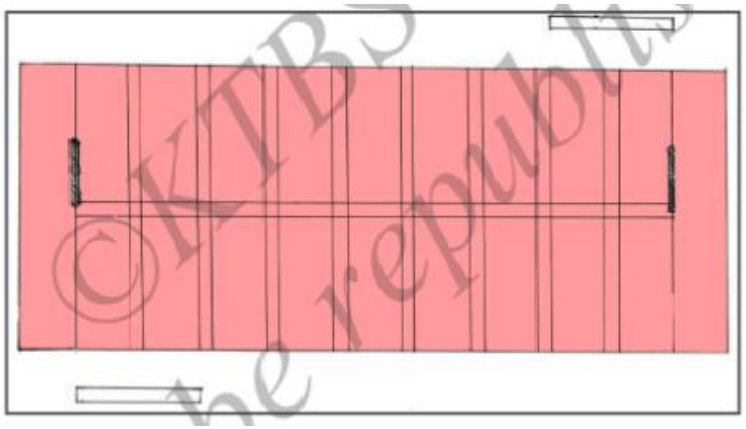
Activity sheet -02.

Look at the Kho-kho field and answer the following questions:-



1) What is the shape of the kho-kho field?

Ans:_____

2) How many poles are there in kho -kho field?

Ans:_____

3) How many squares are there in between two poles?

Ans:_____

4) How many lines have been drawn between the poles?

Ans:_____

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Class: 4th std **Environmental science.**

Activity sheet -01.

1) Write down four rules of Kho-kho game.

Ans:_____

_____

_____

_____

_____

_____

2) Write down the rules about the games you know.

Ans:_____

_____

_____

_____

_____

_____

_____

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Activity sheet -02.

1) Llist out the benefits of group games.

Ans:_____

_____

_____

_____

_____

_____

_____

2) Write four sentences about famous fair of your district with the help of your elders.

Ans:_____

_____

_____

_____

_____

_____

_____

_____

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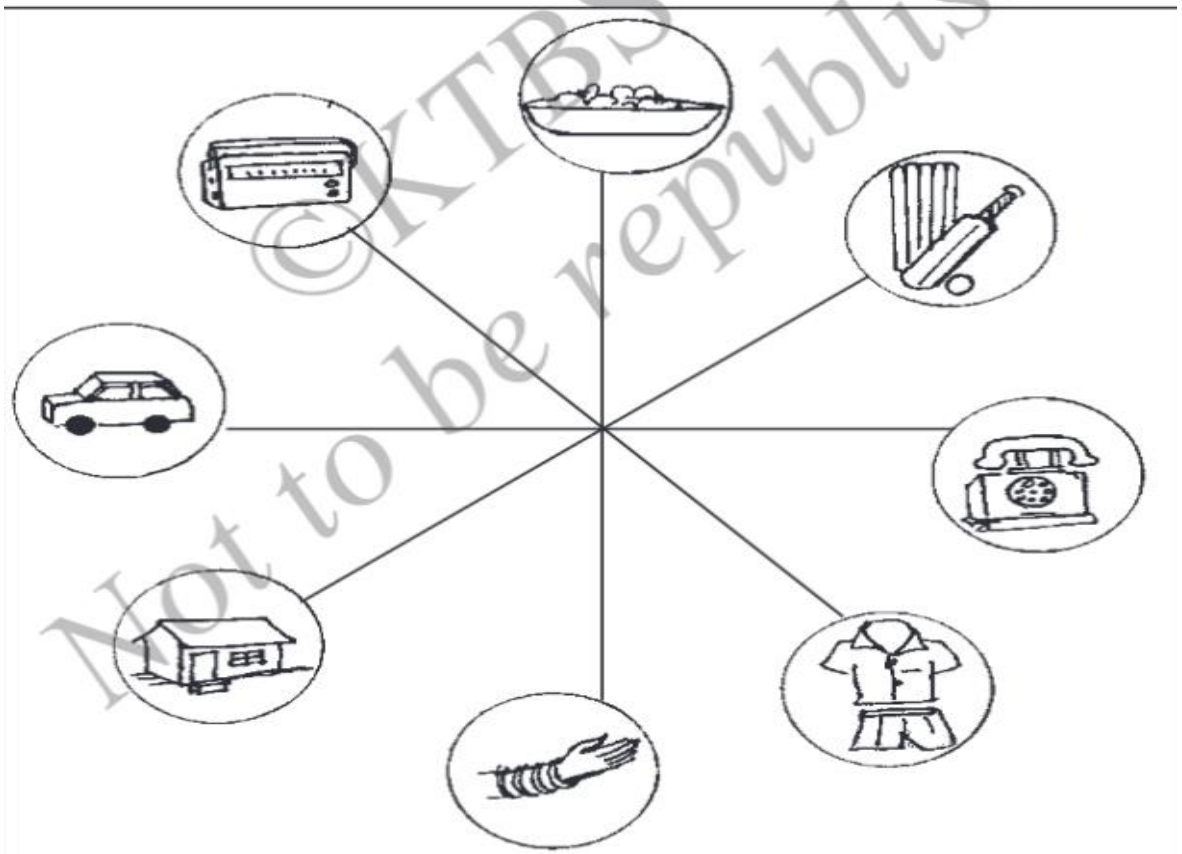
Activity sheet -03.

Colour the things in the picture which are very essential for you to live.



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Activity sheet -04.

Observe the following pictures. Find out the differences between the necessary things used by the human beings in olden days and now.

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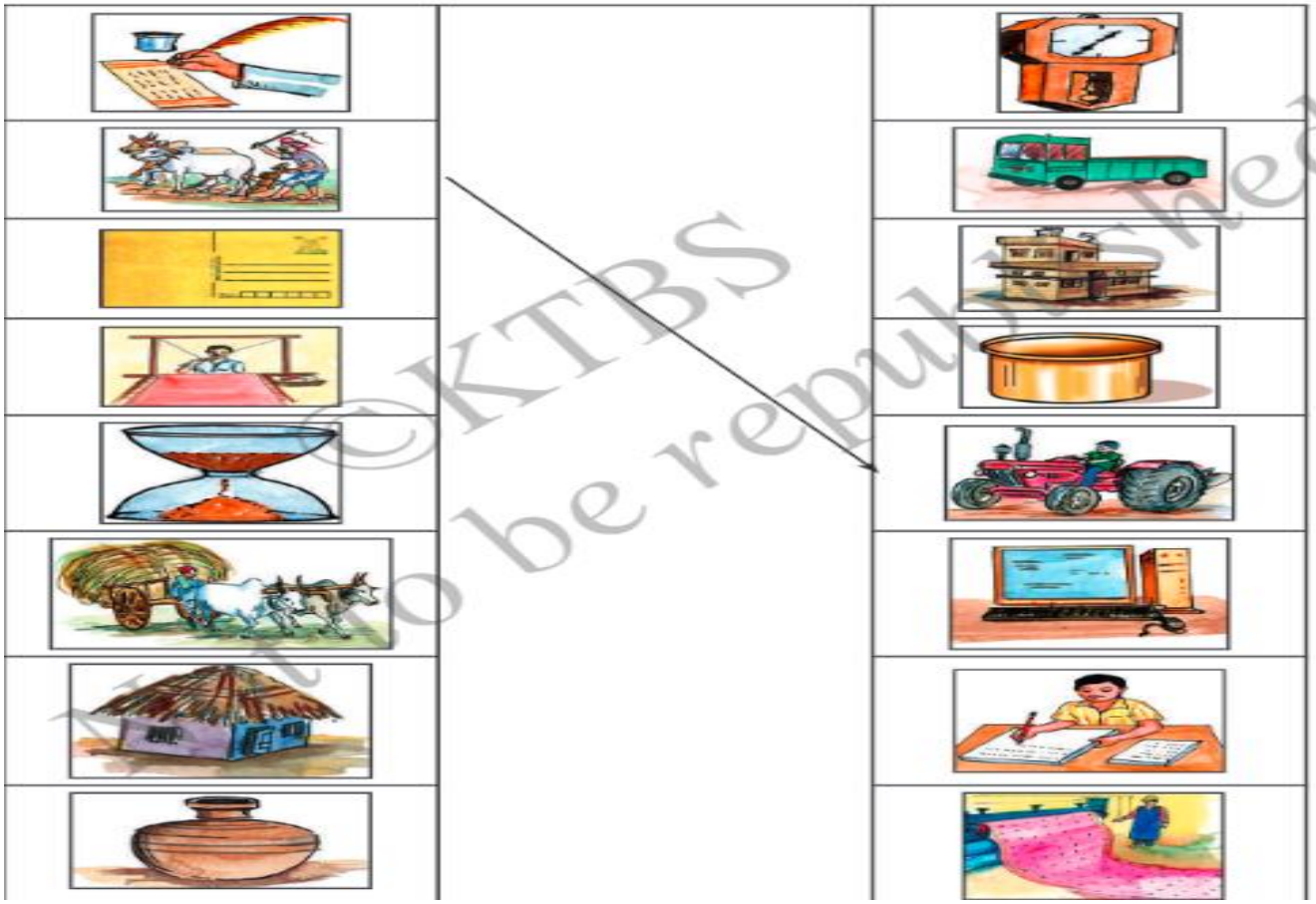
Activity sheet -05.

Match the following as the model given.



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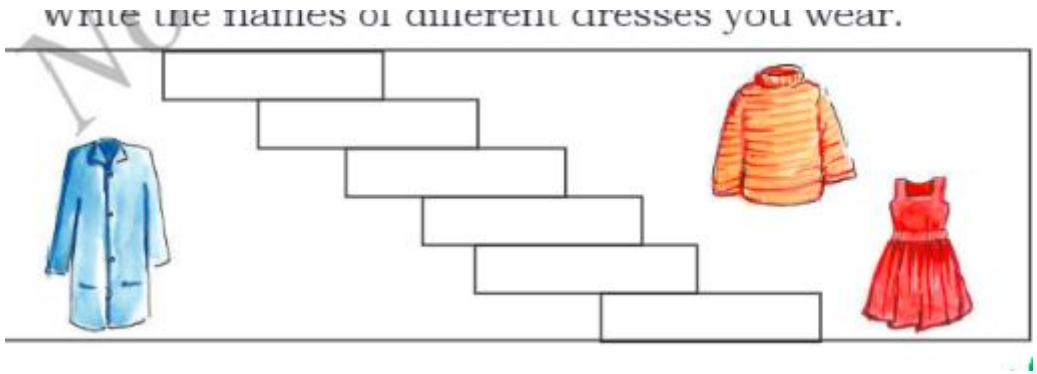
Activity sheet -06.

Write the names of different dresses you wear,



Write the dresses worn in different seasons,

Rainy season:_____ _____ _____

Winter season:_____ _____ _____

Summer season:_____ _____ _____

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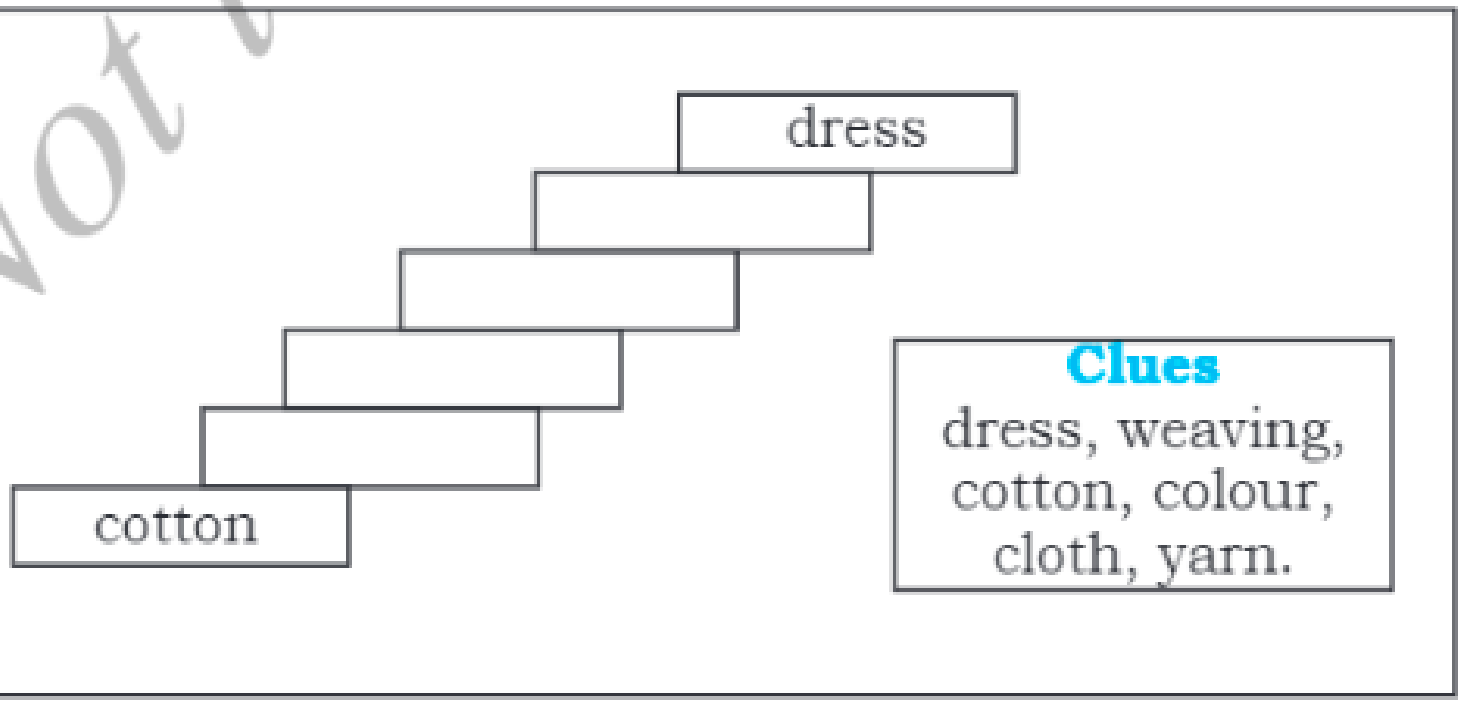
Activity sheet -07.

Identify the different steps of preparing your dress and write them here. Make use of the clues given.

Not to



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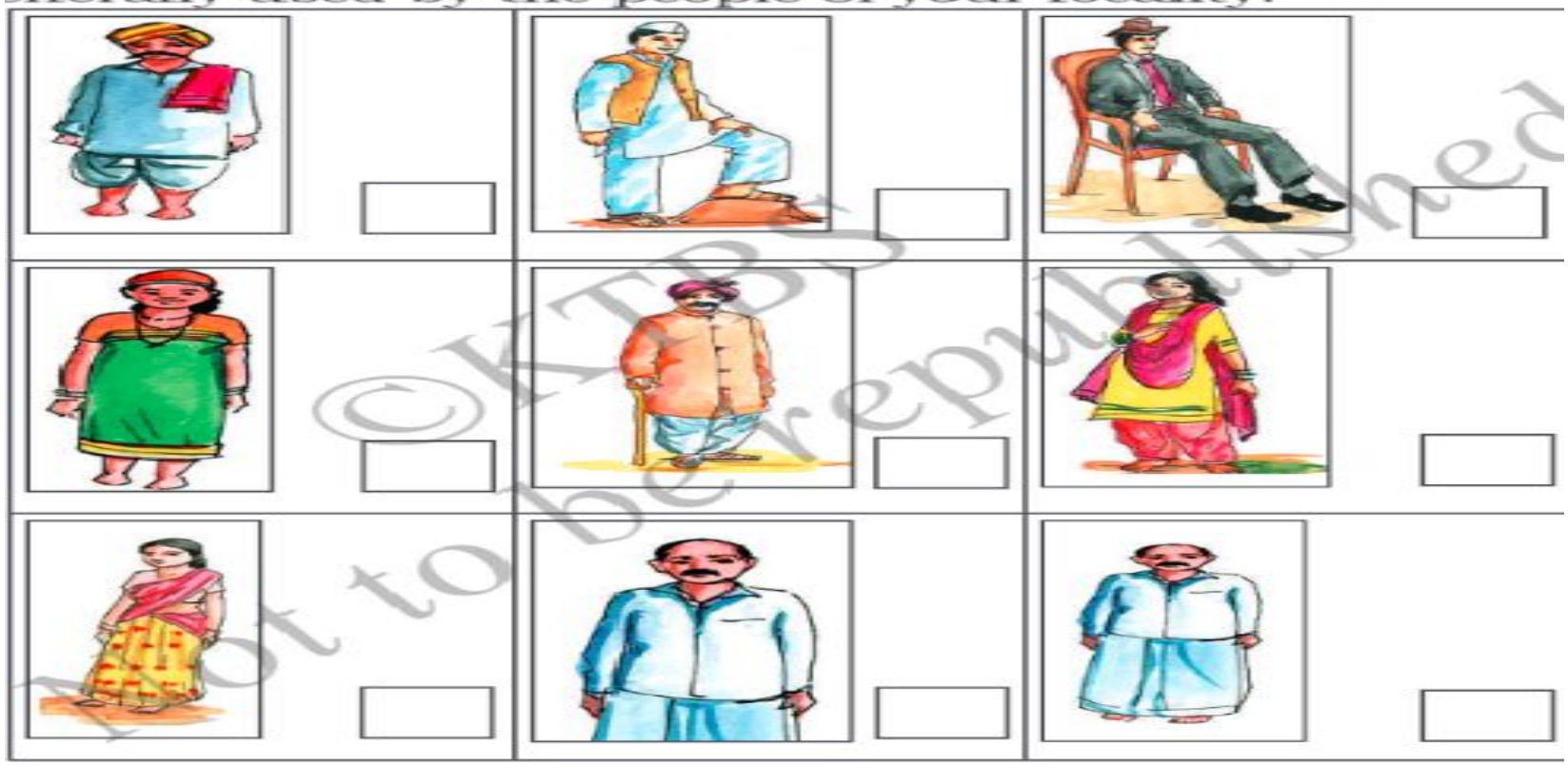
Activity sheet -08.

Put (✓) mark in the picture of the dresses which a
enerally used by the people of your locality.



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Activity sheet -09.

Stick the pieces of cloth prepared from different types of yarn. Name the type of yarn.

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Activity sheet -10.

Answer the following questions:-

1) How high are the hills from the sea level?

Ans:_____

_____

_____

_____

2) What is the narrow land found between two mountains called?

Ans:_____

_____

_____

3) Name three famous water falls of our state (Get help of your teachers / elders)

Ans;_____

_____

_____

4) Where is fertile soil found?

Ans:_____

_____

_____

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Class: 4th std **Environmental science.**

Activity sheet -11.

Match the following factors:-

Air	• **Supports the roots of plants and trees.** • **I am necessary for preparing bricks.** • **I am essential to agriculture.**
Water	• **All living organisms need me to breathe.** • **Required for movement of clouds and bring rain.**
Soil.	• **Organisms need to drink me.** • **Necessary for agriculture.** • **Essential for industries, construction of buildings and for domestic purpose.**

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Activity sheet -12.

Answer the following questions:-

1) How to prevent air pollution? Write down in four sentences.

Ans:_____

_____

_____

_____

2) What are the steps to be taken to prevent water pollution ?

Ans:_____

_____

_____

_____

3) How to prevent soil pollution ? Write down in two sentences.

Ans:_____

_____

_____

_____

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Activity sheet -13.

Observe the following pictures. Match them with correct sentences.

A	B
	Wind is blowing.
	It is very hot.
	It is cloudy.
	It is raining.

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Class: 4th std **Environmental science.**

Activity sheet -14.

Here some situations are given. Write which season hey belong to :

Sl. No.	Situations	Seasons
1.	Bathing in cold water.	
2.	Wearing woollen clothes and to feel warm.	
3.	Sitting under the fan.	
4.	Moving about wearing rain coats.	
5.	Trees shedding leaves.	
6.	Using an umbrella.	

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Answer the following questions:-

1) What type of clothes do you wear in summer?

Ans;_____

2) List out the type of food you eat in winter season?

Ans:_____

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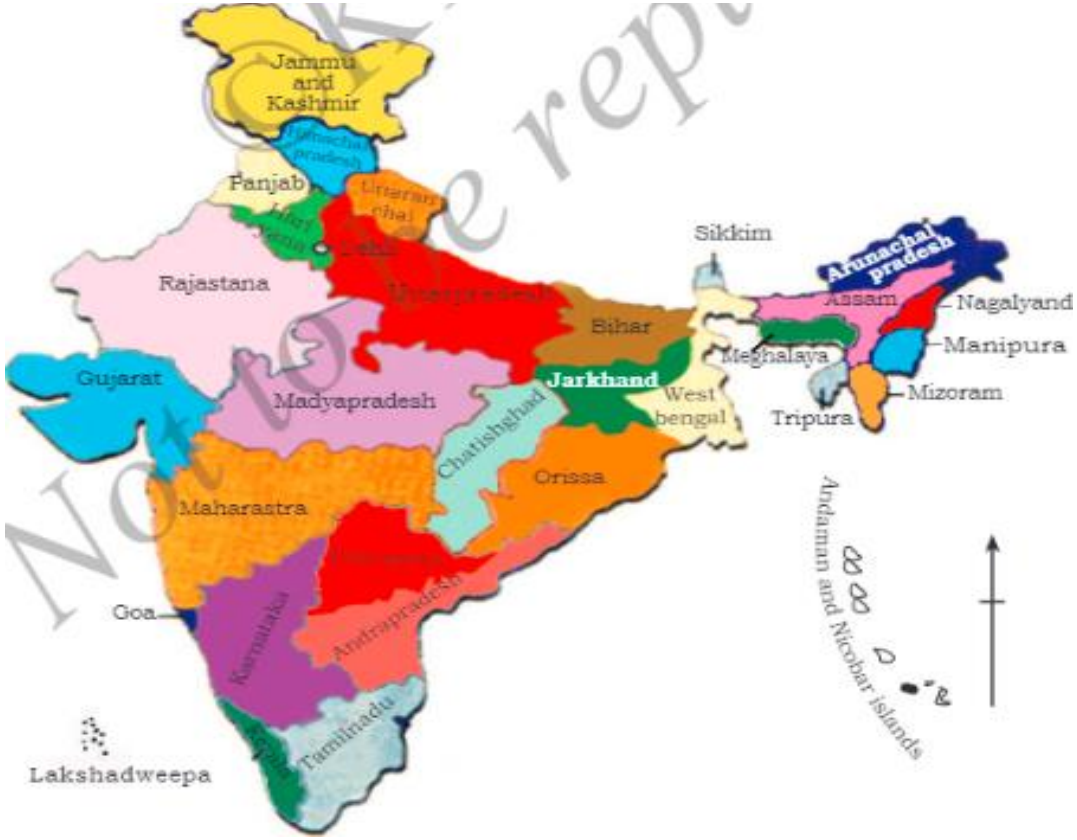
Class: 4th std **Environmental science.**

Activity sheet -15.

Write down the number of states in India:



Sl no	Names of the states

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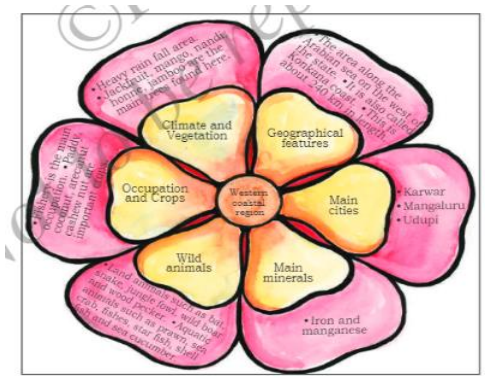
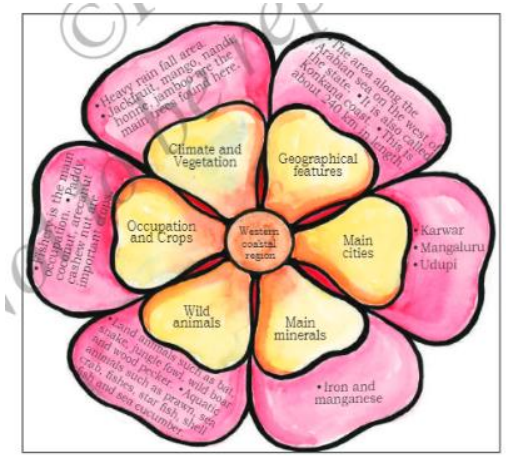
Class: 4th std **Environmental science.**

Activity sheet -16.

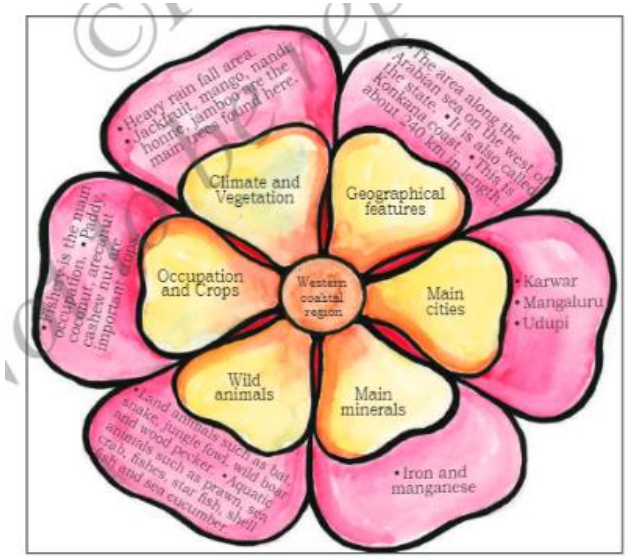
List the major natural divisions of our states and list out the factors:-

(Information given in the textbook page numbers 225, 226,227 and 228 can be used)





Climate and Vegetation
Geographical features
Occupation and Crops
Western coastal region
Main cities
• Karwar
• Mangaluru
• Udupi
Wild animals
Main minerals
• Iron and manganese


• Heavy rain fall area.
• Jackfruit, mango, nandi, honne, jamboo are the main trees found here.
• The area along the Arabian sea on the west of the state. • It is also called Konkana coast. • This is about 240 km in length
Climate and Vegetation
Geographical features
• Fishery is the main occupation. • Paddy, coconut, areca nut, cashew nut are important crops.
Occupation and Crops
Western coastal region
Main cities
• Karwar
• Mangaluru
• Udupi
Wild animals
Main minerals
• Land animals such as bat, snake, jungle fowl, wild boar and wood pecker. • Aquatic animals such as prawn, sea crab, fishes, star fish, shell fish and sea cucumber.
• Iron and manganese

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Class: 4th std **Environmental science.**

Activity sheet -17.

Answer the following questions:-

1) What is the other name of western coastal region?

Ans:_____

2) Which is the main occupation of the people of western coastal region?

Ans:_____

3) Make a list of things with respect to Malnad regions,

Main trees	Crops	Main cities

4) What type of forests are found in northern plains ?

Ans;_____

5) Which is the main occupation of the people of northern plains?

Ans:_____

6) Identify the incorrect statement with respect to southern plains, correct the incorrect statements and write them:-

- **Southern plain are flat.**_____
- **The important animal of this region is wolf.**_____

- **The important occupation is fishery._____**
- **The important mineral is mica._____**

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Class: 4th std **Environmental science.**

Activity sheet -18.

Answer the following questions:-

1) Write four sentences about any important city of your district.

Ans;_____

_____

_____

_____

2) Write four sentences about any historical place from your place or district.

Ans:_____

_____

_____

_____

3) Classify and write the names of places of attraction that you know as in the table,

Waterfalls	Wild sanctuary	Reserve forests	Beaches

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Activity sheet -19.

Historical places and natural resorts are the symbols of national pride in our state. It is our responsibility to protect them. Some statements are given below. Identify the right and wrong statements.

Sl.No.	Statements	Right	Wrong
1.	Engraving or writing names on historical monuments.		
2.	Keeping silence in bird sanctuaries.		
3.	Troubling the tourists of historical places and natural resorts.		
4.	Hunting animals in natural resorts.		
5.	Using places near historical places for nature's call.		

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